BEFORE THE ILLINOIS COMMERCE COMMISSION

Docket No. 01-0614

Direct Testimony of Theresa M. Bates On Behalf of Ameritech Illinois

Ameritech Illinois Exhibit 5.0

October 25, 2001

01-02-14 5.0

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| 2 | | ON BEHALF OF AMERITECH ILLINOIS |
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| 4 5 6 | I. | INTRODUCTION AND PURPOSE OF TESTIMONY |
| 7 | Q. | PLEASE STATE YOUR NAME AND BUSINESS ADDRESS. |
| 8 | A. | My name is Theresa M. Bates. My business address is Three Bell Plaza, Room |
| 9 | | 720H5, Dallas, Texas 75202. |
| 10 | Q. | BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY? |
| 11 | A. | I am employed by SBC Operations Inc. as Area Manager - Collocation in |
| 12 | | Network Regulatory. |
| 13 14 | Q. | AS AREA MANAGER – COLLOCATION – NETWORK REGULATORY WHAT ARE YOUR GENERAL DUTIES? |
| 15 | A. | My primary responsibility is to represent network interests and policies on |
| 16 | | regulatory and wholesale market issues that impact the networks of the SBC |
| 17 | | incumbent local exchange carriers, including Ameritech Illinois. |
| 18 19 | Q. | PLEASE BRIEFLY SUMMARIZE YOUR WORK EXPERIENCE AND EDUCATIONAL BACKGROUND. |
| 20 | A. | I have a Master of Business Administration with a major in Telecommunications |
| 21 | | from the University of Dallas, Dallas, Texas, and a Bachelor of Science, major in |
| 22 | | Management and minor in Economics from Texas Woman's University, Denton, |
| 23 | | Texas. I also have completed network switching and many other training courses |

| 24 | | sponsored by the Bellcore/Telecordia, Southwestern Bell, AT&T, Northern |
|----------------|----|--|
| 25 | | Telecom, Ericisson as well as TRA. |
| 26 | | I have been employed in telecommunications for 19 years. Since 1987, I have |
| 27 | | held management positions at Southwestern Bell Telephone in many different |
| 28 | | capacities. Prior to my current position, I was employed as a CLEC Account |
| 29 | | Manager, Area Manager and Regional Service Manager-CLECs. I have also held |
| 30 | | positions in engineering as Manager - Network Engineering, Manager - Network |
| 31 | | Switching, Manager - Operator Services (OS) Marketing, Manager - TOPS |
| 32 | | Facilities Management OS [NTI (Northern Telecom) DMS 100/200 Traffic |
| 33 | | Operator Position Systems (TOPS)]. |
| 34 | | Prior to 1987, I worked for AT&T Communications in various positions (planning |
| 35 | | Operator Services' facilities and switching equipment for Missouri, Oklahoma, |
| 36 | | Kansas, Arkansas) and assumed additional financial, supervisory and |
| 37 | | administrative positions. |
| 38 39 40 | Q. | HAVE YOU PREVIOUSLY TESTIFIED BEFORE ILLINOIS COMMERCE COMMISSION? |
| #1 | A. | Yes. I testified in TDS Metrocom, Inc's Petition for Arbitration of |
| 12 | | Interconnection Terms and Conditions and Related Arrangements with Ameritech |
| 13 | | Illinois, No. 01-0338, as the primary witness on physical collocation. |
| 14 | | |
| 15 | Q. | WHAT IS THE PURPOSE OF YOUR TESTIMONY? |
| 16 | A. | The purpose of my testimony is to discuss Ameritech Illinois' Collocation tariff |
| 17 | | and explain how that tariff, with the modifications proposed by the Company in |
| | | |

| 48 | | this proceeding, complies with the collocation and cross connect requirements of |
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| 49 | | Section 13-801(c) of the Illinois Public Utilities Act. |
| 50 | | |
| 51 52 53 | Q. | DO AMERITECH ILLINOIS' PROPOSED MODIFICATIONS TO ITS COLLOCATION TARIFF (ILL.C.C NO. 20, PART 23. SECTION 4) TAKE INTO ACCOUNT THE REQUIREMENTS OF SETION 13-801(C)? |
| 54 | Α. | Yes. Ameritech Illinois has proposed amendments to certain sheets contained in |
| 55 | | the Collocation Tariff. The amendments, which the Company is proposing, are |
| 56 | | reflected on the redlined version of the 13-801 Compliance Tariff Amendments |
| 57 | | which the Company circulated to Staff and the parties to this proceeding on |
| 58 | | October 5, 2001. Clean and redlined copies of those proposed tariff amendments |
| 59 | | are included in Exhibits 1.1 and 1.2, respectively, sponsored by Mr. Wardin. |
| 60 61 62 | II. | COLLOCATION |
| 63 64 65 66 | Q. | SECTION 13-801(C) SET FORTH CERTAIN REQUIREMENTS FOR COLLOCATION. DOES THE COMPANY'S COLLOCATION TARIFF, AS MODIFIED, COMPLY WITH THOSE REQUIREMENTS? |
| 67 | A. | Yes, I believe it does. Ameritech has included language to address the |
| 68 | | requirement of 13-801(c), for both physically and virtually collocated equipment. |
| 69 | | That language is contained on 4 th Revised Sheet No. 1.2 of the redlined version of |
| 70 | | Ameritech Illinois' proposed Collocation Tariff. |
| | | |

72 Q. CAN YOU DIRECT THE COMMISSION TO THE COMPLIANT LANGUAGE TO WHICH YOU ARE REFERRING?

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Yes. As shown on 4th Revised Sheet No. 1.2, Ameritech Illinois has 75 A. 76 modified the language of Paragraph 10.a.1., which describes, in part, the 77 types of equipment that may be collocated. It clearly provides for 78 "physical and virtual collocation" of "any type of necessary equipment," mirroring the wording of Section 13-801(c). The proposed tariff language 79 80 includes this revision required by the legislation, while maintaining the federal standard that the equipment be "necessary" for interconnection or 81 access to network elements. This paragraph in the makes clear that this 82 tariff conforms to the requirements of both the federal and state law. 83 Further, Paragraph 10.a.1. has been modified to include an explicit 84 85 inclusion of the specific types of equipment which the Illinois statute lists as being permitted for collocation, as well as language regarding 86 microwave transmission facilities used for interconnection or access to 87 88 Ameritech's unbundled network elements (UNEs). This proposed 89 language is in keeping with Section 13-801(c)'s requirements that such 90 equipment must be used for interconnection or access to Ameritech's unbundled network elements, while communicating that the Company 91 need not, but may, voluntarily permit, on a non-discriminatory basis, the 92 93 collocation of equipment that is not necessary for interconnection or 94 access to UNEs.

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| 96 97 | III. | CROSS CONNECTS |
| 98 99 | Q. | DOES SECTION 13-801(C) INCLUDE LANGUAGE REGARDING CROSS CONNECTS? |
| 100 | A. | Yes. That Section provides that Ameritech Illinois will "allow, and provide for, |
| 101 | | the most reasonably direct and efficient cross connects, that are consistent with |
| 102 | | safety and network reliability standards, between the facilities of collocated |
| 103 | | carriers." The Section further states that, consistent with safety and reliability |
| 104 | | standards, Ameritech Illinois will "allow, and provide for, cross connects between |
| 105 | | a "noncollocated telecommunications carrier's network elements, or a |
| 106 | | noncollocated telecommunications carrier's transport facilities, and the facilities |
| 107 | | of any collocated carrier." This language directly allows the CLEC to acquire, |
| 108 | | through their Approved Vendor, that which the Legislature requires. |
| 109 110 | Q. | DOES THE COMPANY'S COLLOCATION TARIFF MEET THE FIRST CROSS-CONNECT REQUIREMENT SUMMARIZED ABOVE? |
| 111 | A. | Yes. As shown in Paragraph 5 of Sheet No. 11 of Ameritech Illinois' |
| 112 | | effective Collocation Tariff, the Company currently allows collocated |
| 113 | | CLECs to directly connect to other collocated CLECs within the same |
| 114 | | premises. Ameritech Illinois has proposed an amendment to the language |
| 115 | | of Paragraph 5 of Sheet No. 11 to conform to Section 13-801(c)'s |
| 116 | | directive that cross connections between collocated carriers shall be |

provided for using the most reasonably direct and efficient connections

that are consistent with safety and network reliability.

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| 125 | A. | Yes. Cross-connects to a non-collocated telecommunications carrier's |
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| 126 | | network element platform are discussed in the Direct Testimony of Mark |
| 127 | | Welch. |
| 128 129 130 131 132 | Q. | DOES THE AMERITECH ILLINOIS COLLOCATION TARIFF, AS AMENDED, ALLOW AND PROVIDE FOR CROSS-CONNECTS BETWEEN A NON-COLLOCATED CARRIER'S TRANSPORT FACILITIES AND THE FACILITIES OF ANY COLLOCATED CARRIER? |
| 133 | A. | Yes. Ameritech Illinois has existing language in Ameritech's redlined |
| 134 | | Tariff ICC 20, Part 23, Section 4, Sheet 9.2, C.2, first bullet point, which |
| 135 | | already provides for connection from AIT-provided services to a |
| 136 | | Collocated CLEC (C.2, Cross-Connections for Physical Collocation |
| 137 | | Offerings). |
| 138 139 | Q. | ARE THERE ANY OTHER PROPOSED REVISIONS TO THE COMPANY'S COLLOCATION TARIFF? |
| 140 | A. | Yes. On 2 nd Revised Sheet No. 9.2, the Company has added an item to Paragraph |
| 141 | | 1.C.2., which lists offerings to which carriers are permitted to connect. The |
| 142 | | additional language offers other cross-connections under the Illinois statute as |
| 143 | | subsequently tariffed or made available through the BFR process. |
| 144 | | |
| 145 | Q. | DOES THIS CONCLUDE YOUR TESTIMONY? |
| 146 | A. | Yes. |
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